

CLAIMS

1 A method for manufacturing a bent glass sheet comprising:

heating a glass sheet in a heating furnace to a temperature where the
5 glass sheet is changeable in shape,

conveying the glass sheet out from the heating furnace, and

bending the glass sheet by pressing the glass sheet together with at least one belt made of a heat-resistant material against a bending member, wherein the glass sheet is bent as the glass sheet is conveyed with the belt along the bending member, and the bending member is curved at least in a direction that is perpendicular to a conveying direction of the glass sheet.

2. The method according to claim 1, wherein a degree of curvature of the bending member gradually increases toward a downstream conveying side of the glass sheet.

3. The method according to claim 1, wherein the bending member is also curved in the conveying direction of the glass sheet.

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4. The method according to claim 1, wherein the glass sheet is conveyed with the belt so that the glass sheet gradually deviates from a direction in which the glass sheet is conveyed from the heating furnace.

8. The apparatus according to claim 7, wherein a degree of curvature of the bending member gradually increases toward a downstream conveying side of the glass sheet.

9. The apparatus according to claim 7, wherein the bending member is also curved in the conveying direction of the glass sheet.
10. The apparatus according to claim 7, wherein the conveying passage
5 gradually deviates from a direction in which the glass sheet is conveyed from the heating furnace.
11. The apparatus according to claim 7, further including a cooling
apparatus for quenching or annealing the glass sheet adjacent to the
10 bending apparatus.
12. The apparatus according to claim 11, wherein the cooling apparatus
includes a curved conveying passage for the glass sheet that has a
predetermined curvature with respect to the conveying direction of the glass
15 sheet.

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